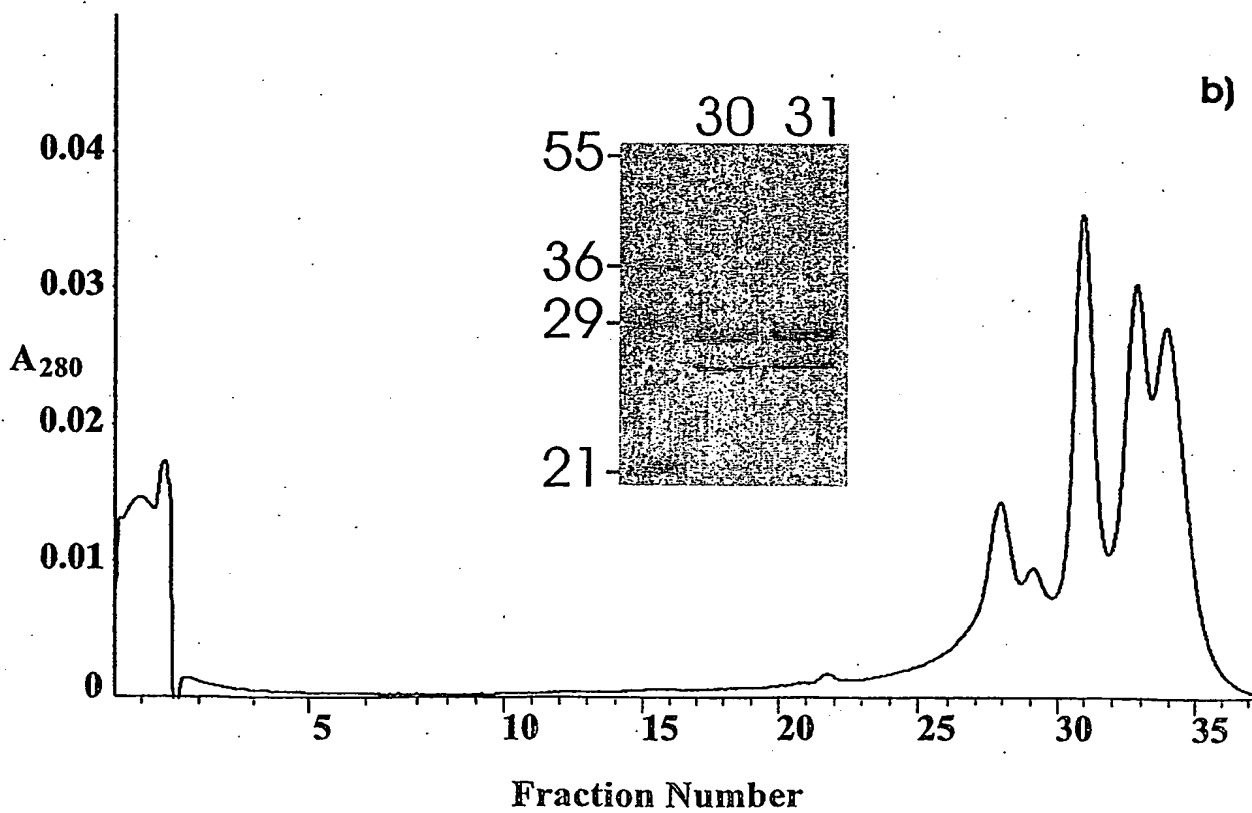
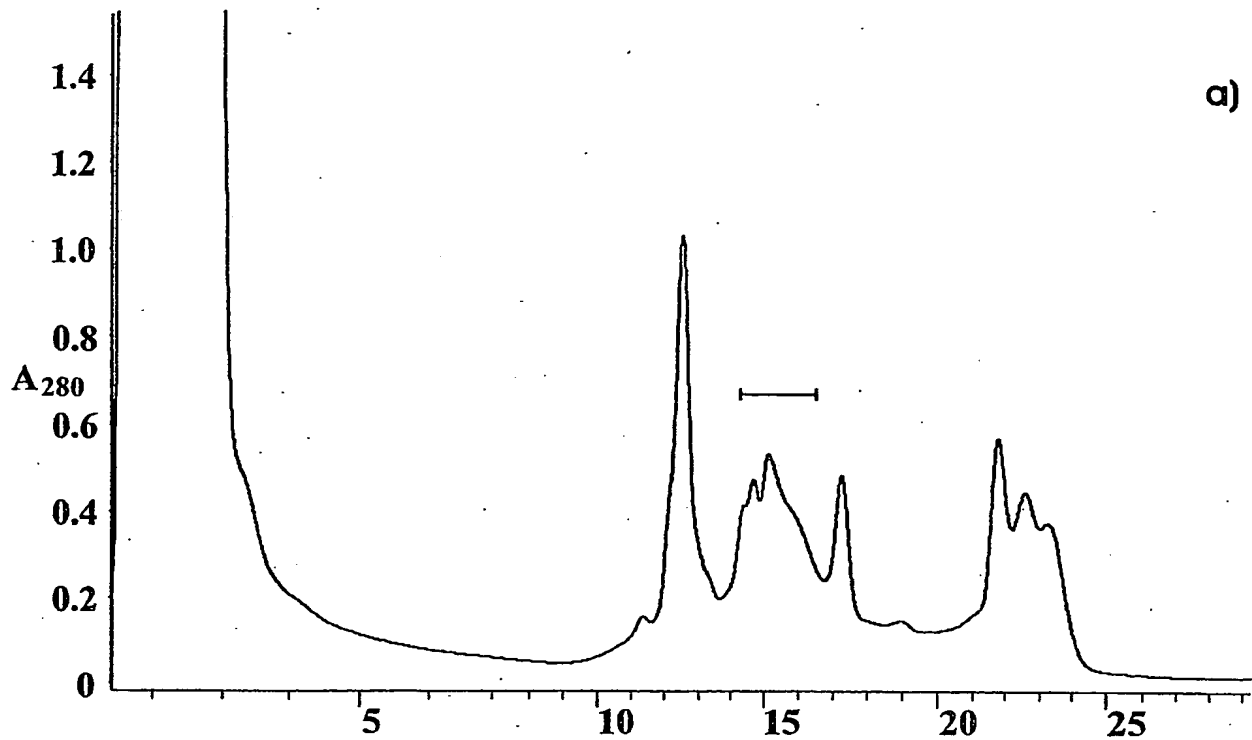


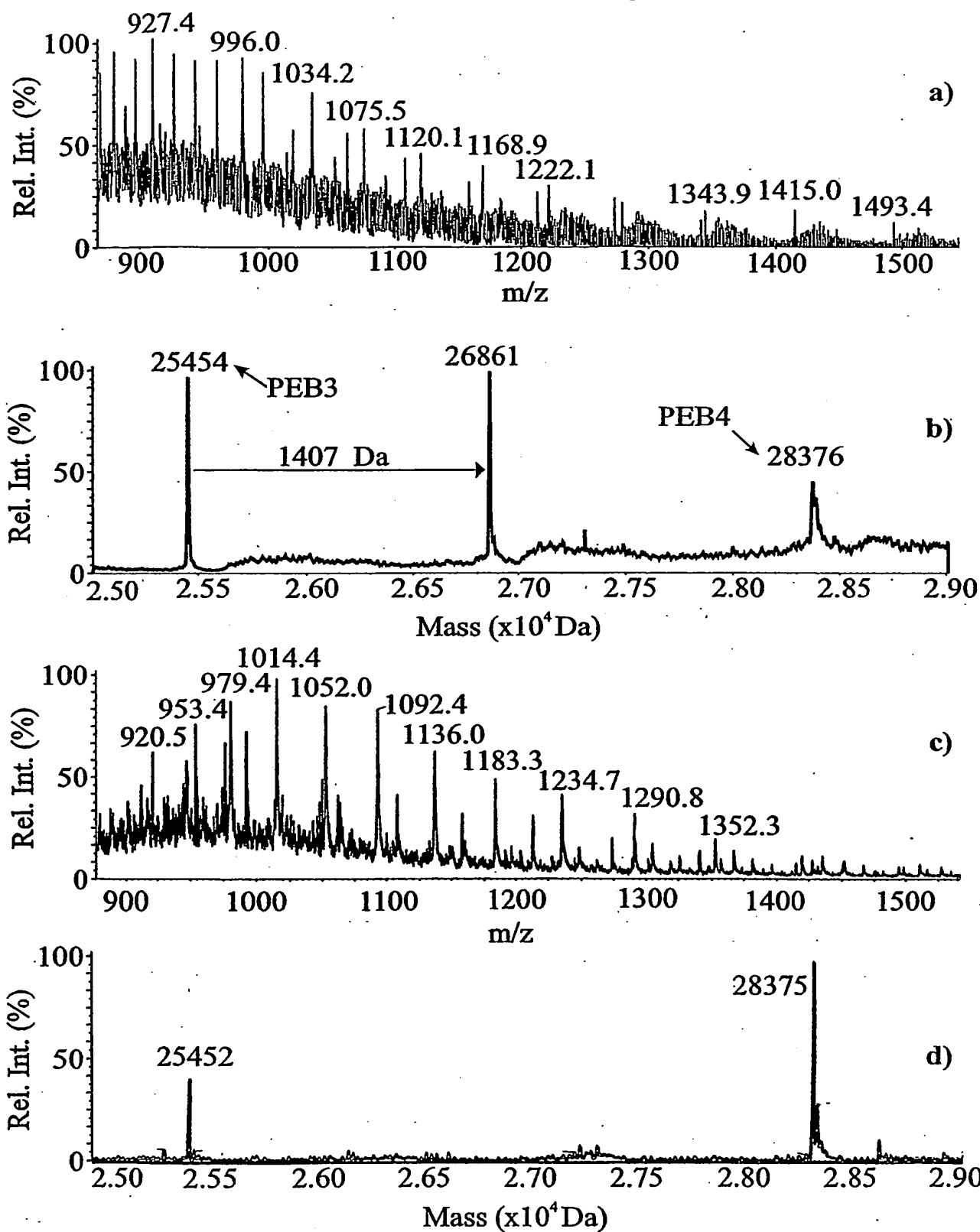
1/12

Figure 1



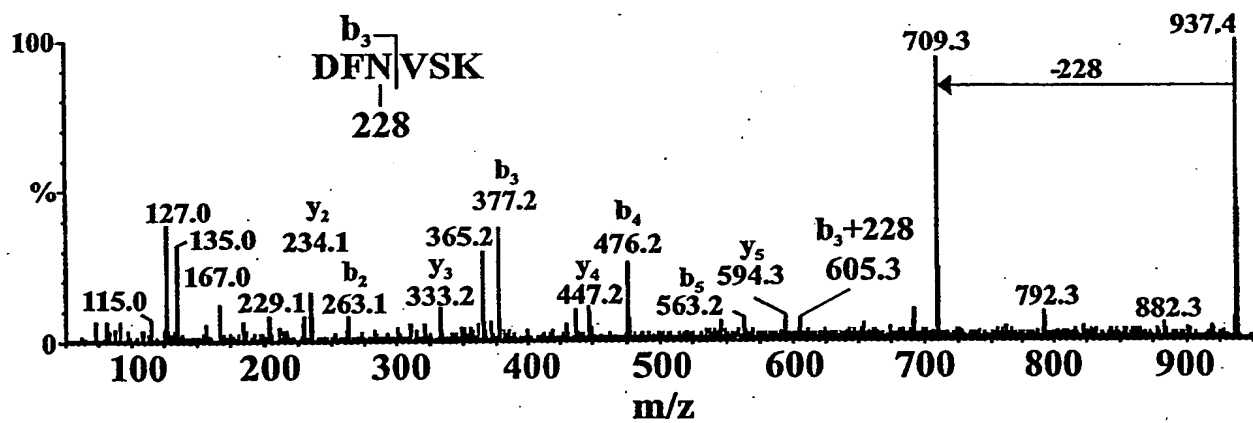
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Figure 2



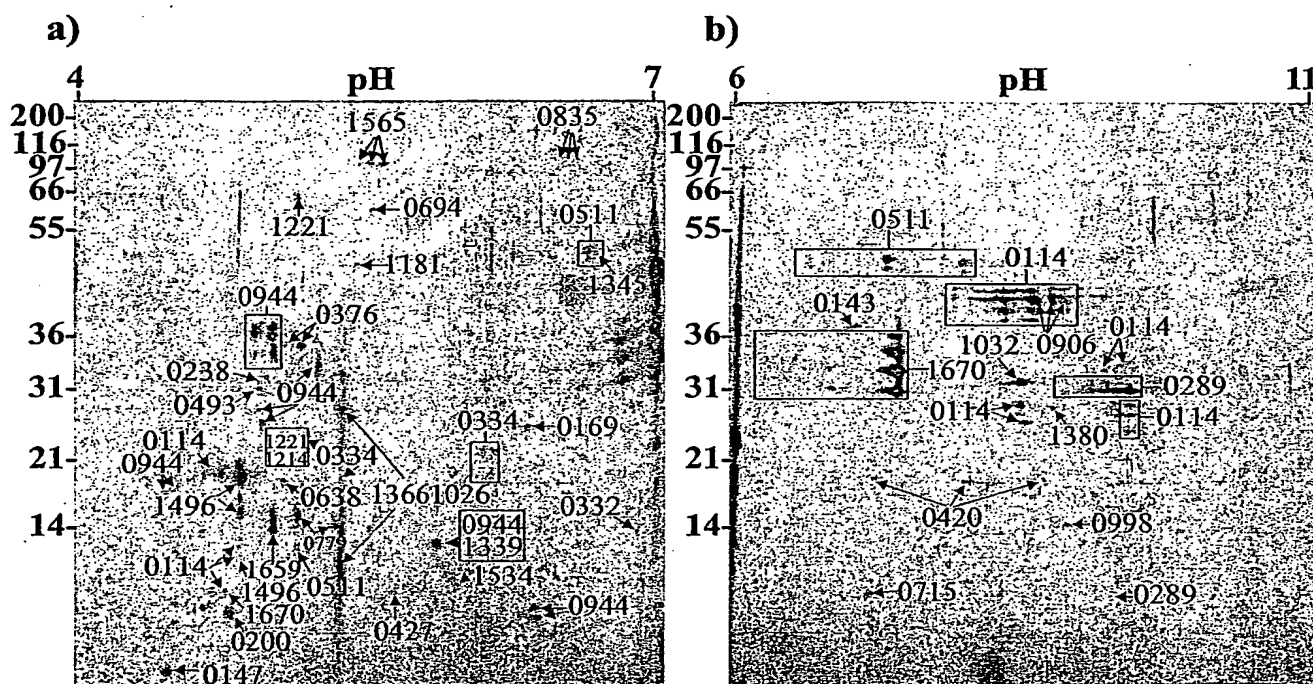
Mass spectrum of the DFNVSK oligosaccharide. The x-axis represents the mass-to-charge ratio (m/z) from 0 to 1800, and the y-axis represents the relative intensity (%). The base peak is at m/z 204.1, labeled (HexNAc). Other significant peaks are at m/z 709.3 and 937.4. A series of peaks at higher m/z values are labeled with b -ions: b_3 (377.2), b_4 (476.2), b_5 (583.3), and a series of peaks at 228.1, 792.0, 1141.5, 1343.6, and 1549.6, which are labeled as HexNAc and Hex. The label 'DFNVSK' is above the spectrum, and 'oligosaccharide' is below it.

b)



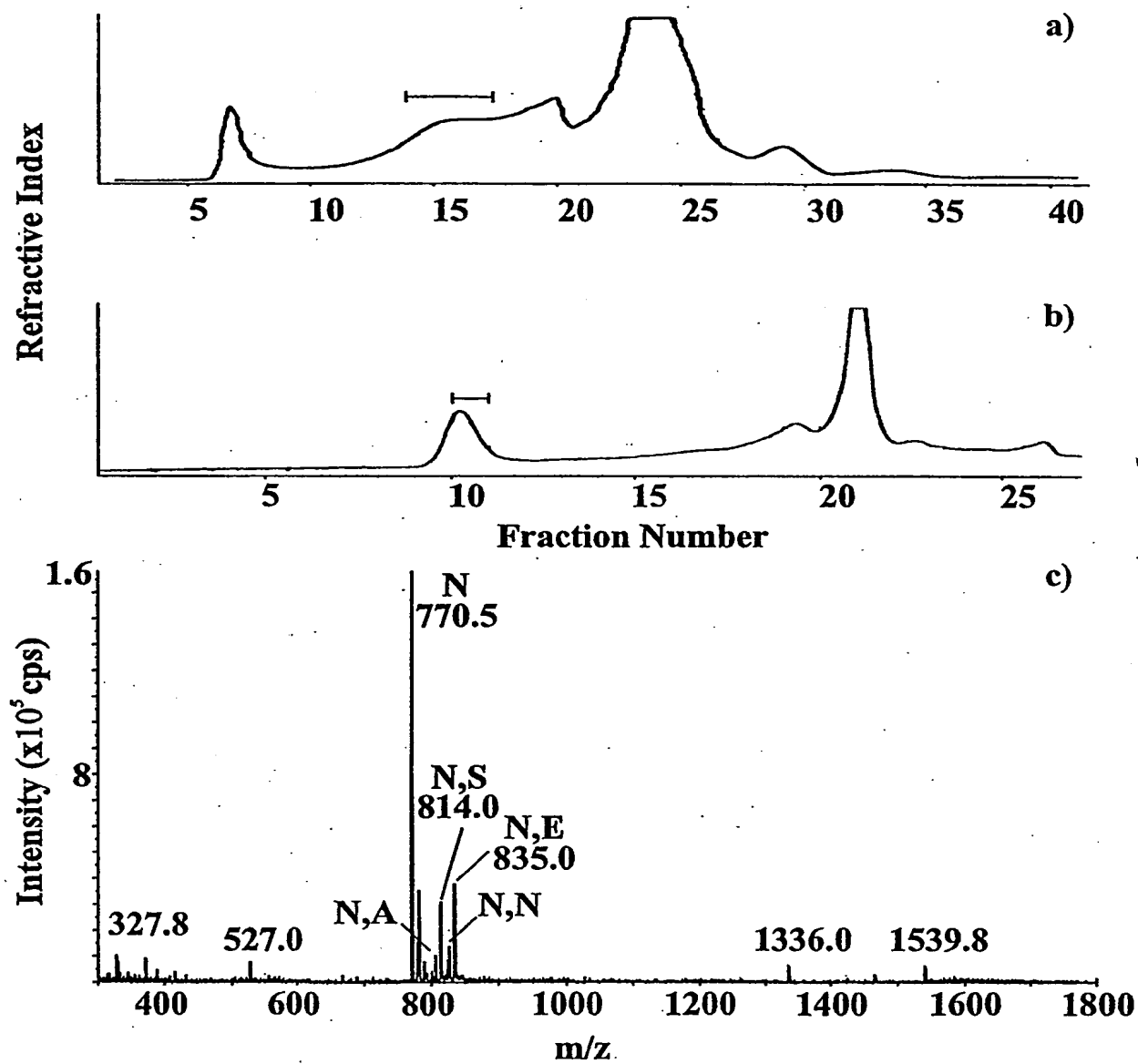
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Figure 4



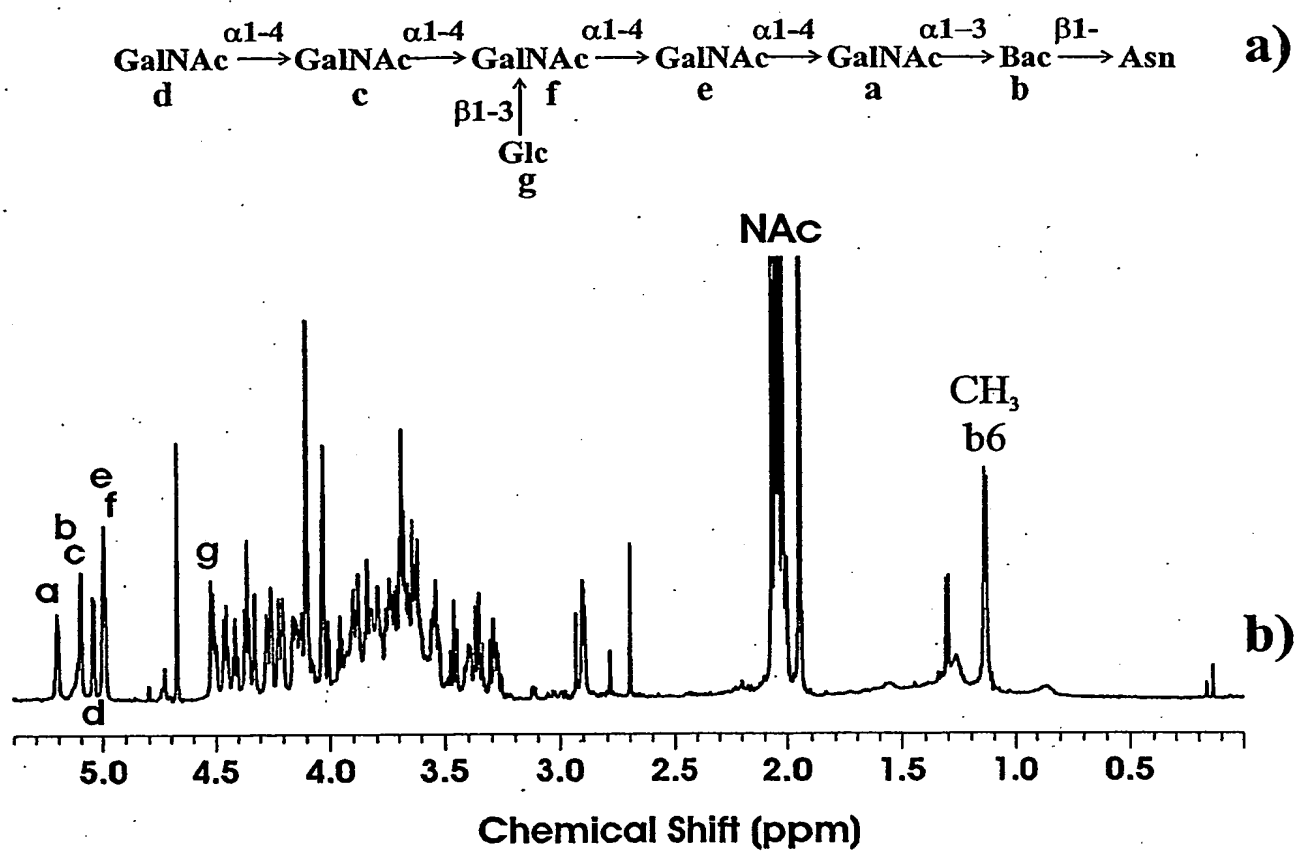
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Figure 5



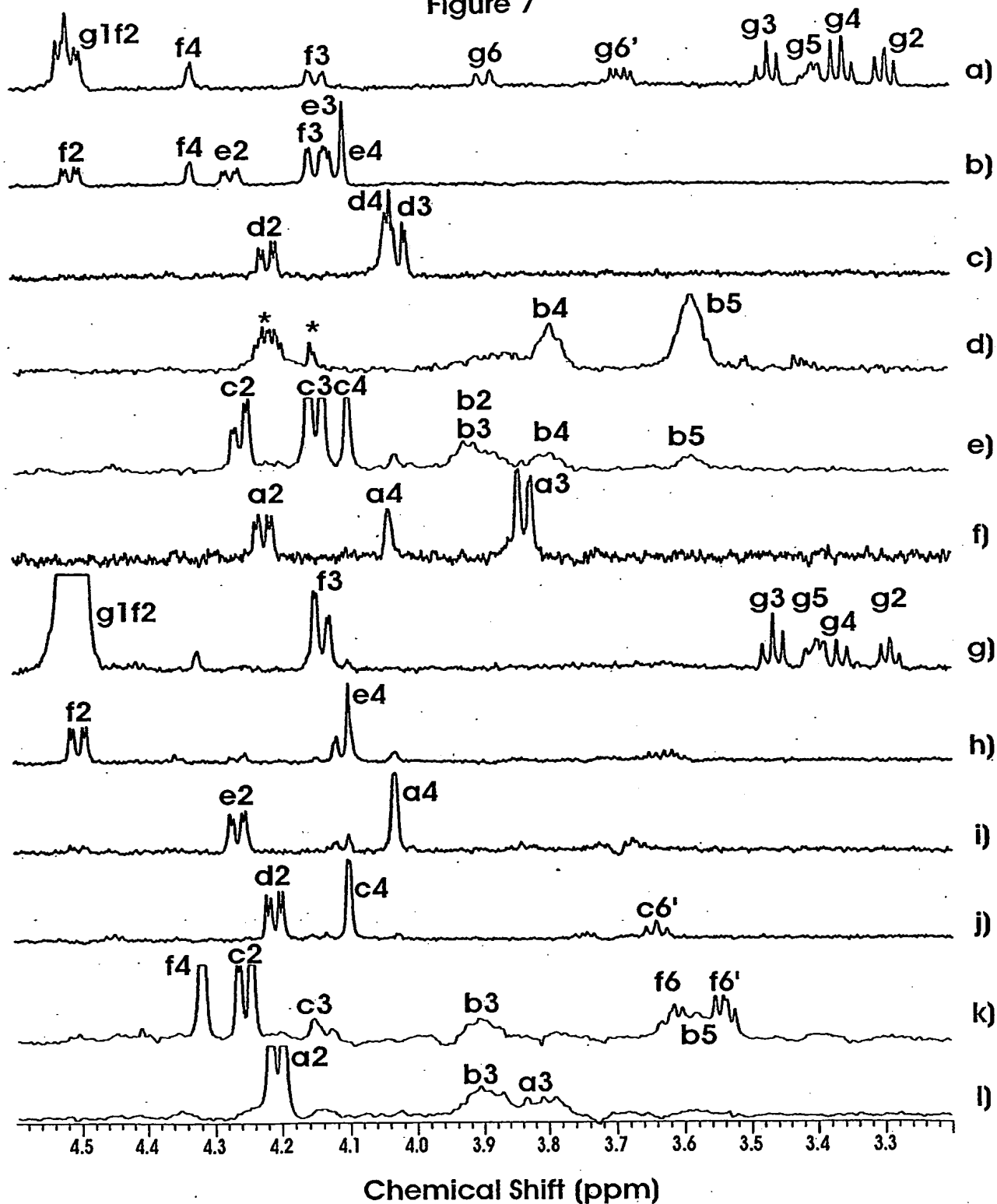
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Figure 6



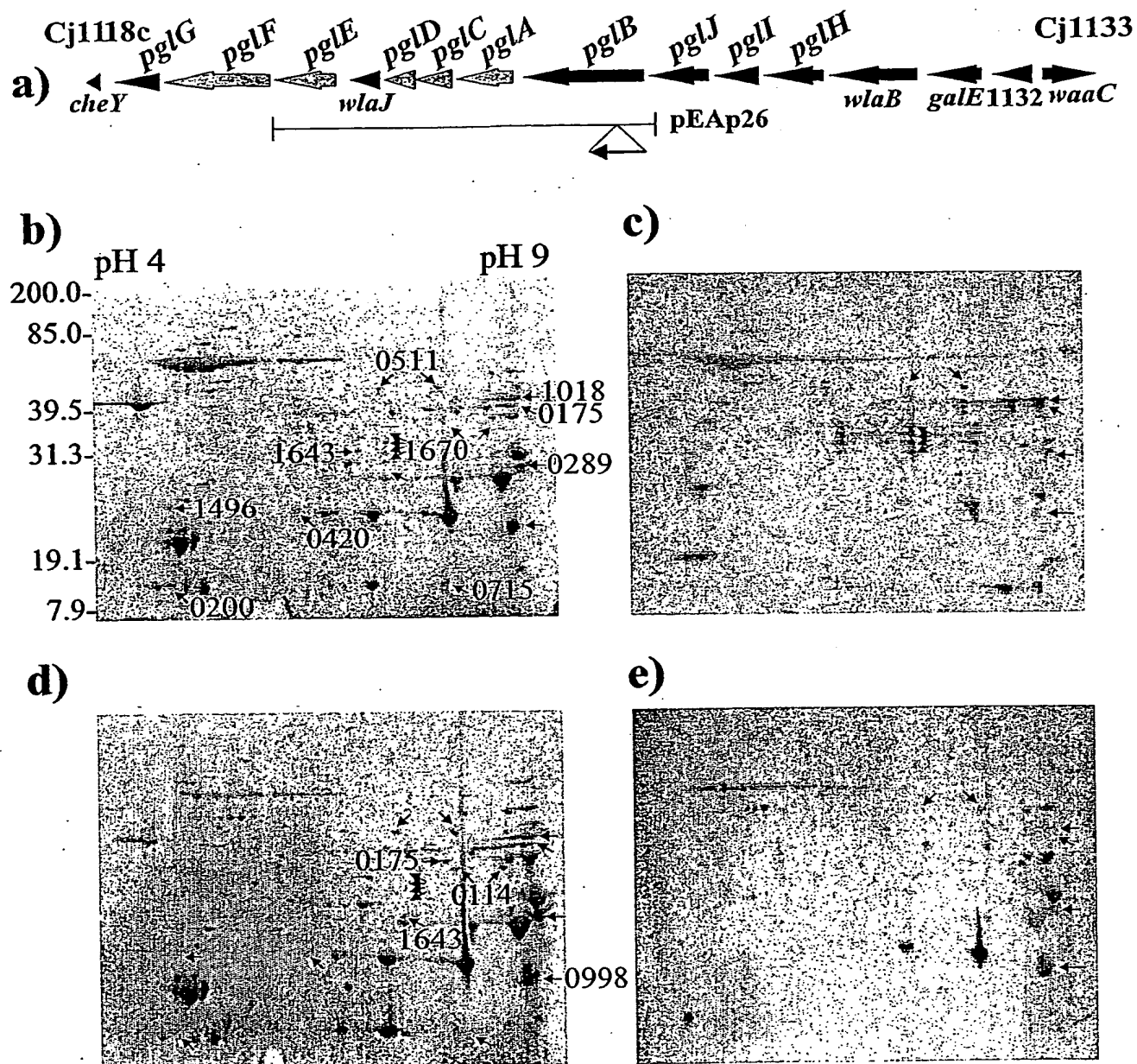
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Figure 7



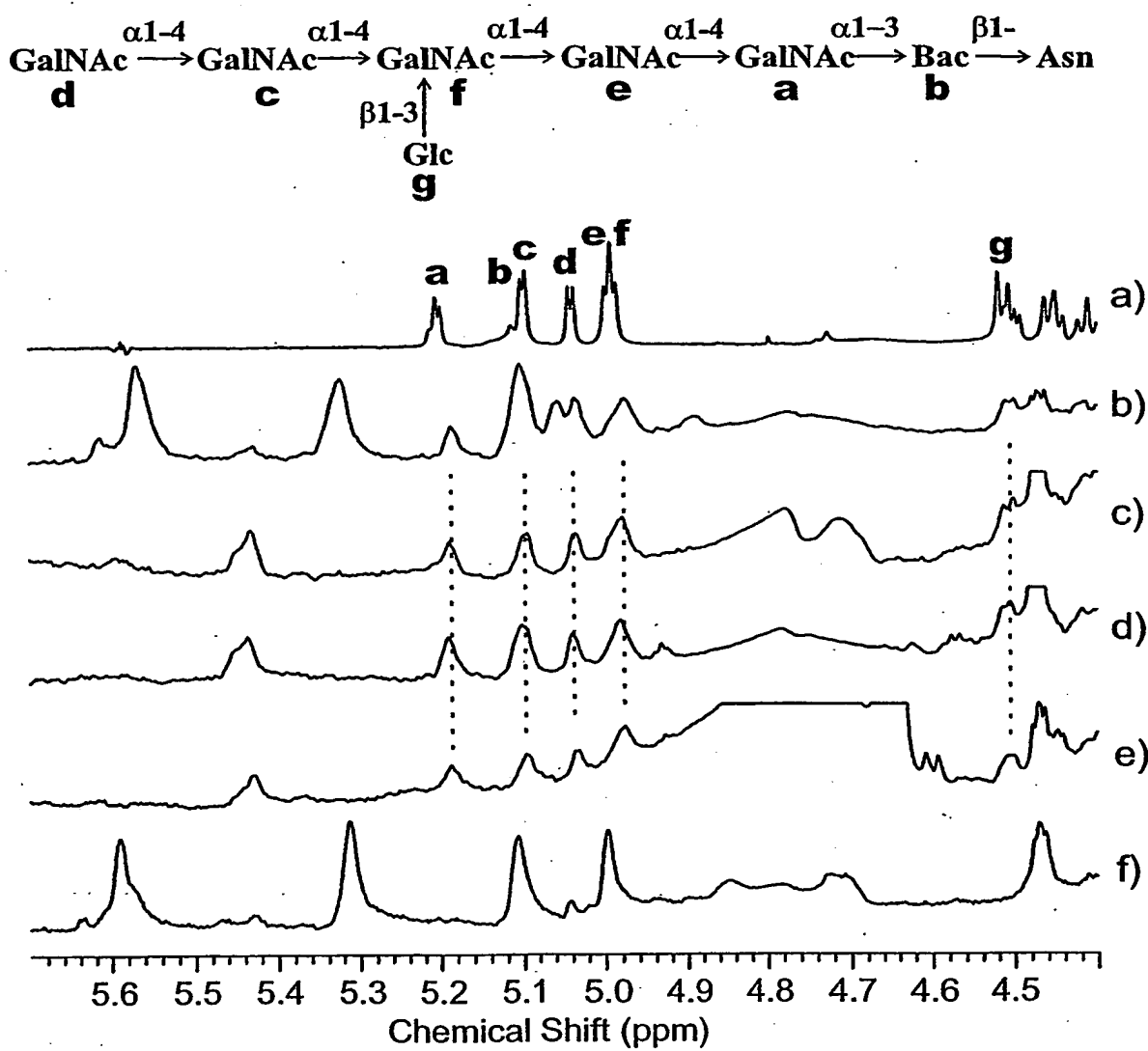
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Figure 8



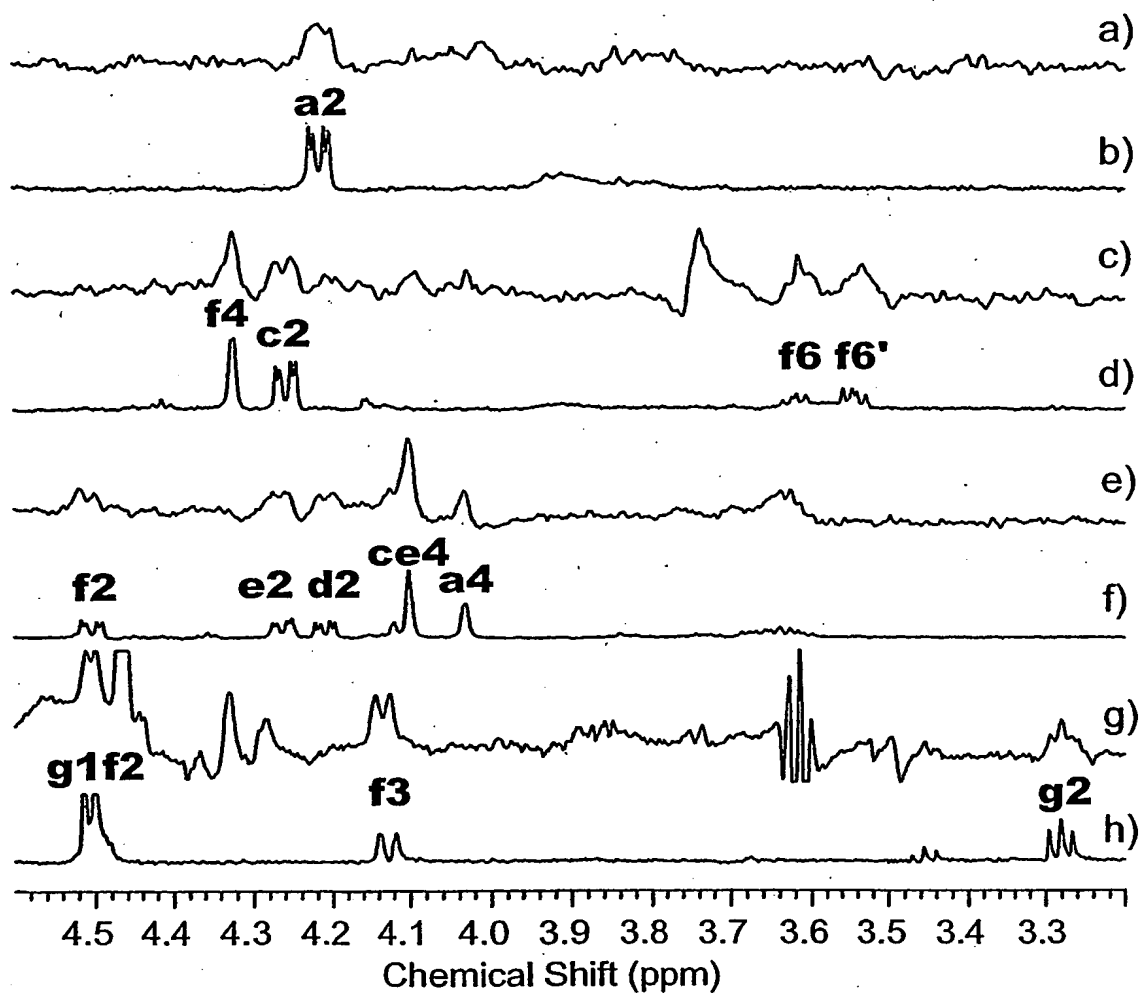
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Figure 9



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Figure 10



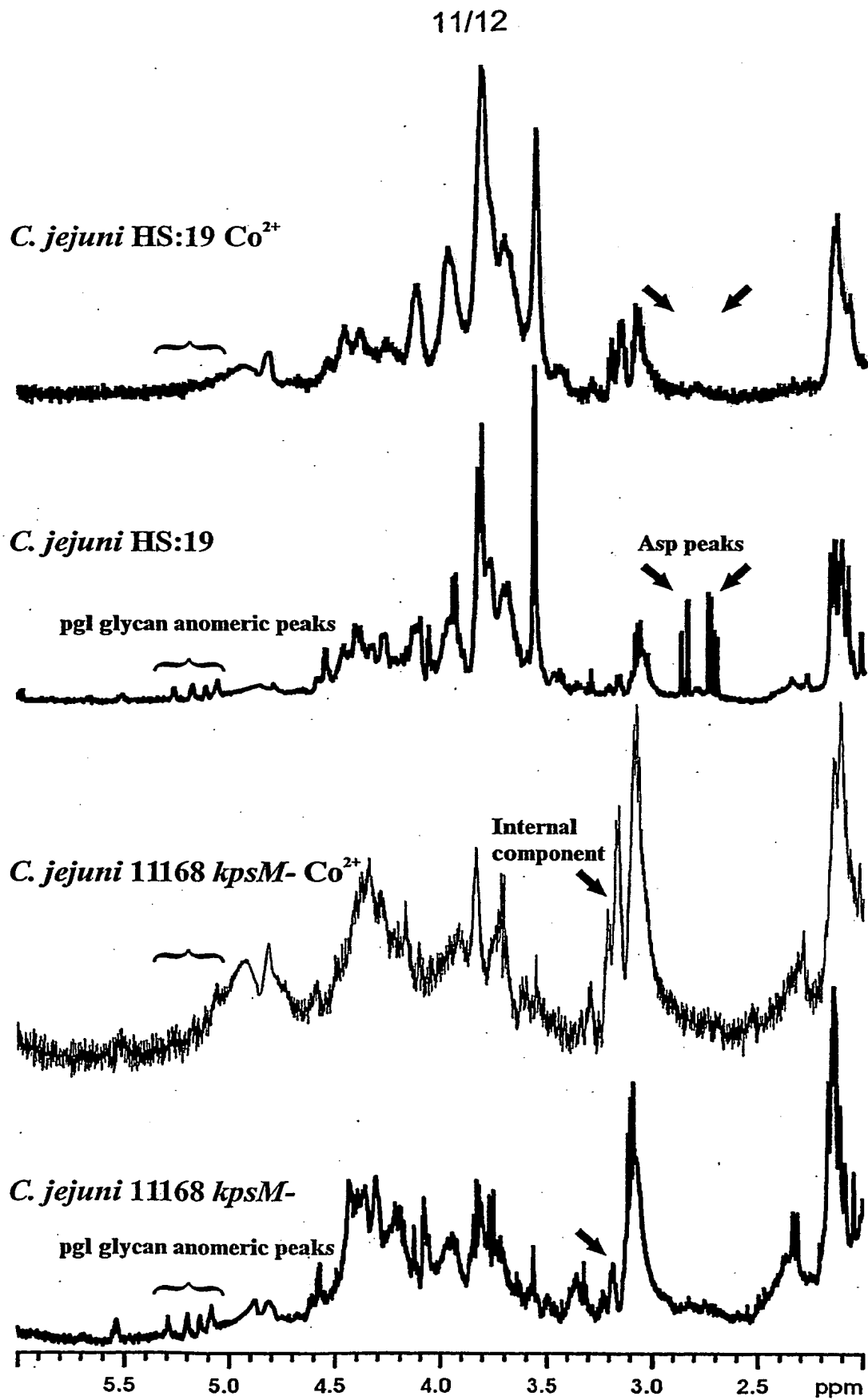


Figure 11

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Figure 12

